

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No. : 10/625,340

Confirmation No. : 8601

Inventor : Gerald K. Hein

Filed : 07/22/2003

TC/A.U. : 3753

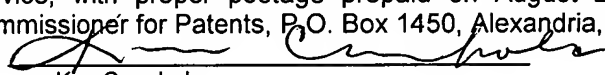
Examiner : CIRIC, Ljiljana V.

Title : A SYSTEM FOR RELIABLY REMOVING HEAT FROM A  
SEMICONDUCTOR JUNCTION

Docket No. : 1444-0096

The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service, with proper postage prepaid on August 21, 2006 in an envelope addressed to Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

By:

  
Kim Canchola

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**REPLY UNDER 37 CFR 1.111**

Sir:

In reply to the Advisory Action of July 18, 2006 and pursuant to the telephone interview of July 10, 2006, please amend the above-identified application as reflected in the amendments to the claims on the following page: